CERTIFICATE OF MAILING

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope, with sufficient postage, addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on



Stephanie J. Felicetty, Reg. No. 50,814

Name of Applicant, Assignee or Registered Representative

0-21-05

Date of Signature

Our Case No.: 4865-133 (former Case No. BS 40534-032)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of: Nixon et al.

Serial No.: 10/693,425

October 24, 2003

For: **BORON CARBIDE BASED**

CERAMIC MATRIX COMPOSITES

Examiner: Group, Karl E.

Group Art Unit No.: 1755

RESPONSE

Commissioner for Patents Mail Stop AF Alexandria, VA 22313-1450

Dear Sir:

Filing Date:

In response to the Office Action mailed June 24, 2005, please reconsider the claims in light of the following amendments and remarks.

Amendments to the claims begin on page 2 of this paper.

Remarks begin on page 6 of this paper.